

MULTIMEDIA



UNIVERSITY

STUDENT ID NO

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MULTIMEDIA UNIVERSITY

FINAL EXAMINATION

TRIMESTER 2, 2016/2017

PCG0033 – COMPUTER GRAPHICS 3

MMB2014 – DIGITAL MEDIA 1

(All sections / Groups)

24 FEBRUARY 2017

3.00 p.m. - 5.00 p.m.

(2 Hours)

INSTRUCTIONS TO STUDENTS

1. This Question Paper consists of 9 pages inclusive of cover page.
2. Answer **ALL** objective questions in section 1. Choose **TWO** out of FOUR questions in section 2.
3. Please write all your answers in the Answer Booklet provided.

SECTION I – ANSWER ALL QUESTIONS (30 MARKS)

1. Which of the following windows in Adobe Animate CC contains the detail of the artwork and stage?
 - a. Tools
 - b. Pathfinder
 - c. Properties
 - d. Timeline
2. In Animate CC, what is a type of animation where you tell the computer to figure out what is going to happen in between the beginning and the ending of keyframes?
 - a. Motion Tween
 - b. Dynamic text
 - c. Break apart
 - d. FPS
3. What does Animate CC call a keyframe which has no drawing on it?
 - a. Shape
 - b. Blank Keyframe
 - c. Reverse Keyframe
 - d. Merged drawing
4. In Adobe Animate CC _____ is like you import a graphic file. Choose file > import and you will see options to import the file to stage or to the library.
 - a. Import sound
 - b. Motion Tween
 - c. Convert to symbol
 - d. Shape Tween
5. Which of the following are the 3 symbols in Animate CC?
 - a. Graphic, Movie Clip & Button
 - b. Shape, Keyframe & Sound
 - c. Motion path, Guide Tweening & Properties
 - d. Timeline, Group & Bezier Pen
6. What does the abbreviation of FPS means?
 - a. Frame Paused Sequence
 - b. Flick Per Second
 - c. Frame Per Second
 - d. Frame Per Scene
7. By changing this can sometimes make your animation smoother.
 - a. Frame rate
 - b. Color
 - c. Keyboard
 - d. Mouse

Continued

8. When working with Animate CC, you can identify an empty frame by a _____ circle on the timeline.
- Hollow
 - Black
 - Turquoise
 - Broken
9. To animate from a circle to a square, we use the _____ action in Animate CC.
- Ruler
 - Shape Tween
 - Convert to symbol
 - Input Text
10. To view what we have done with the animation in Animate CC, we click the _____ action.
- Control S
 - Test Movie
 - Insert New Layer
 - Guide Tween
11. The _____ is a holding place in Animate CC, to keep all your imported images, sound files and symbols.
- Pathfinder
 - Align
 - Action Script Editor
 - Library
12. To animate an object to appear and disappear, we can change the transparency setting which Animate CC name it as _____
- Alpha
 - Beta
 - Gamma
 - Alphabet
13. UNLINK is Adobe Premiere, is the option to remove the audio from the video track.
- TRUE
 - FALSE
14. The _____ will slice items on the timeline into smaller parts. You can then move these smaller parts around or use the arrow to select them and then press DELETE on the keyboard to delete unwanted footage.
- Cut or Razor tool
 - Pen tool
 - Audio Pane
 - Transition

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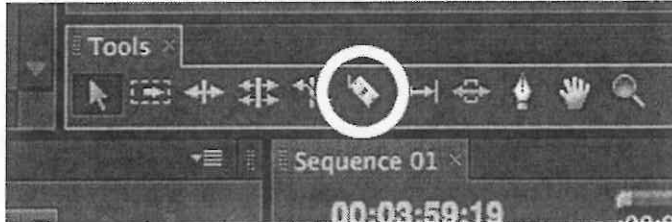
15. In Adobe Premiere, you can have 3 audio tracks only
 - a. TRUE
 - b. FALSE
16. A process when someone takes thousands of image sequences and play it as a movie.
 - a. Stop Motion
 - b. Stop Acting
 - c. Movie Goer
 - d. Teleprompter
17. Setting up a camera to shoot a rapid movement of clouds passing by
 - a. Time Lapse Photography
 - b. Timing Chain
 - c. Rapid Photo Shoot
 - d. Cloud-o-graphy
18. Before shooting for a stop motion video, we plan the shots in _____
 - a. Storyboard
 - b. Shot Planner
 - c. Photoshop
 - d. Diary
19. To get a smooth movement of an object in a stop motion video, we have to move and shoot the object _____
 - a. Frame by frame
 - b. Bit by bit
 - c. Little by little
 - d. Slow and steady
20. When you are working at 25fps, you know you have taken a 2 seconds shot if you have.
 - a. 60 images
 - b. 25 images
 - c. 50 images
 - d. 100 images
21. What is the file extension name for raw Premiere projects?
 - a. .avi
 - b. .wmv
 - c. .mov
 - d. .prproj

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22. What is the type of animation you see in the movies like Chicken Run and The Nightmare Before Christmas?

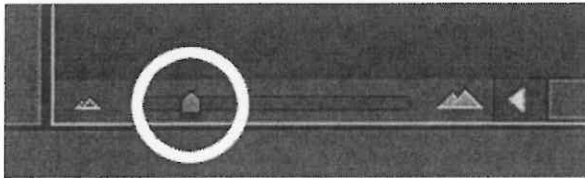
- a. Cut out Animation
- b. Cell Animation
- c. Flash Animation
- d. Stop Motion Animation

23. What is the name of this tool?



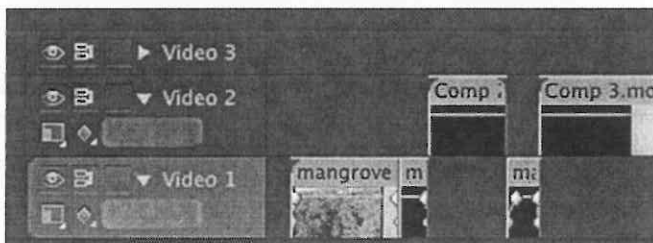
- a. Merge tool
- b. Combine tool
- c. Cut/Razor tool
- d. Zoom tool

24. What is the circled object commonly known as?



- a. Zoom slider
- b. Two mountains
- c. Adjust Volume
- d. Track slider

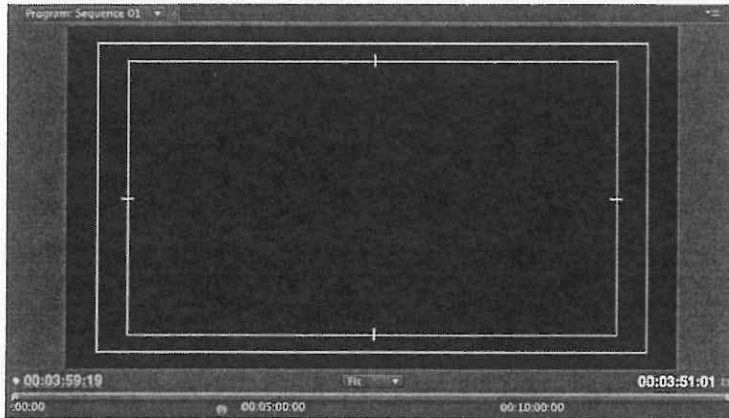
25. These are called Video Tracks. You can only have a maximum of 3 tracks only in Adobe Premiere.



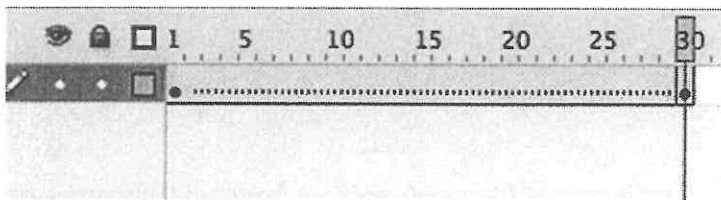
- a. TRUE
- b. FALSE

Continued

26. To make sure that images, subtitles, graphics and video appear safely without getting out of the screen. The _____ is activated like the image below.



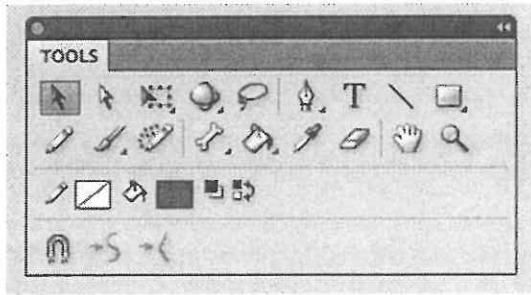
- a. Safe Margin
 - b. Safe Properties
 - c. Left Margin
 - d. Top Margin
27. Why is the tweening shown in the picture has broken lines?



- a. Sound is not inserted
- b. Error in shape drawing
- c. Error in Classic Tween
- d. Lines were animated

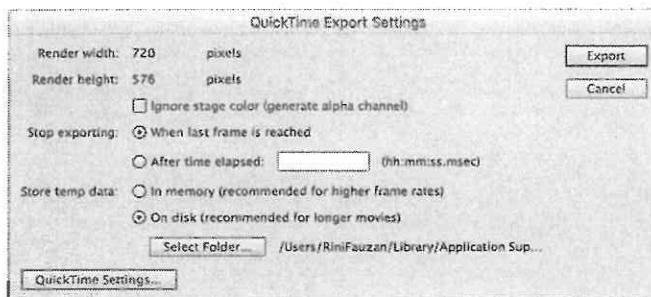
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28. These are Animate CC tools. How can we get the Polystar tool to create polygons and stars?

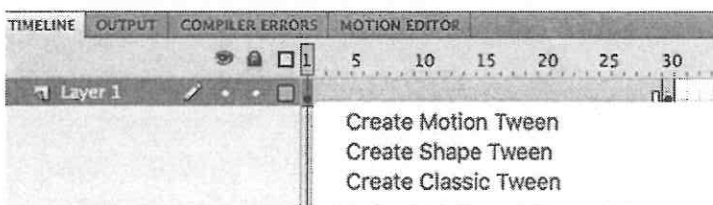


- Click and hold longer on Rectangle tool (R)
- Click and hold longer on Brush tool (B)
- Click and hold longer on Paint Bucket tool (P)
- Click and drag the Bone tool

29. What is this window for?



- To export Flash project to a Quicktime movie format
 - To change the setting in Quicktime Pro
 - To show the drawing properties
 - To create Movie Clip symbol
30. To animate a morph (transformation) between two letters. First you need to Break Apart each letter on each keyframe. Then, use the _____ action to get the result.



- Motion Tween
- Classic Tween
- Shape Tween
- Remove Tween

Continued

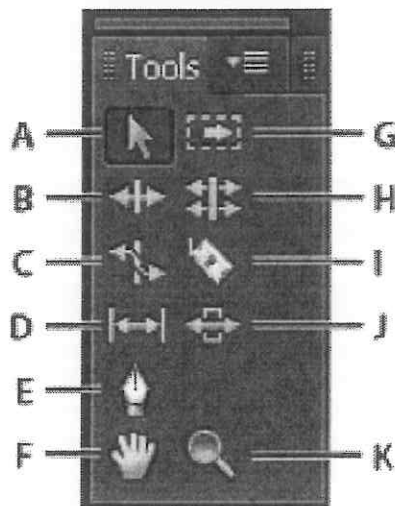
SECTION II - CHOOSE ONLY TWO OUT OF FOUR QUESTIONS.**Question 1 (10 marks)****Illustration 1**

Illustration 1 is captured from the interface of **Adobe Premiere**.

1.1 Referring to the Illustration above, name the tools according to the label.

- A : _____ (1 mark)
- E : _____ (1 mark)
- F : _____ (1 mark)
- I : _____ (1 mark)
- K: _____ (1 mark)

Continued

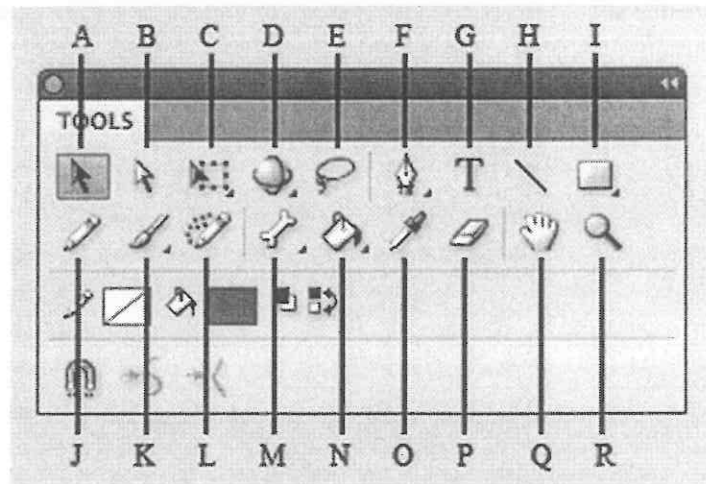


Illustration 2

Illustration 2 can be found on the interface screen of **Adobe Animate CC**.

1.2 Referring to the Illustration, name the function of the label:

- B : _____ (1 mark)
- G : _____ (1 mark)
- K : _____ (1 mark)
- N : _____ (1 mark)
- P : _____ (1 mark)

Question 2 (10 marks)

Describe the process of making a Stop Motion animation.

Question 3 (10 marks)

In Adobe Animate CC, explain the process of how to make scrolling credits for a movie project.

Question 4 (10 marks)

Explain the difference between Time-Lapse Photography and Stop Motion Animation.

End of Paper.